Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method for controlling a display mode in a portable computer, comprising:

storing information of a changed display mode when the display mode of a display is changed in response to a user's request; and

setting the display mode to an arbitrary display mode corresponding to the stored changed display mode information when at least one of a system power supply of the portable computer is enabled or a system mode is changed, wherein the setting the display mode to an arbitrary display mode comprises,

determining whether the display mode can be changed, wherein the display mode is variable in at least one system mode, and

setting the display mode of the display to the arbitrary display mode corresponding to the stored changed display mode information when the display mode can be changed as a result of the determination, wherein the setting the display mode of the display comprises,

setting the display mode according to a default display mode information of the system when the display mode cannot be changed as the result of the determination, and wherein the system mode includes one of notebook mode and tablet mode, wherein said each system mode is supported by a separate operating system.

2.   (Previously Presented) The method of claim 1, wherein the stored changed display mode information includes display style and display orientation and is changed from a default display mode information for a corresponding system mode.

3.   (Original) The method of claim 2, wherein the display style includes one of notebook mode and tablet mode and the display orientation includes one of landscape direction and portrait direction.

4-5.   Canceled

6.   (Currently Amended) A method for controlling a display mode in a portable computer including a display that supports at least two system modes, comprising:

        storing information of a changed display mode when the display mode of a display is changed from a default display mode information associated with a system mode_or the default display mode information; and

        setting the display mode of the display to an arbitrary display mode corresponding to the stored display mode information associated with a current system mode when the portable computer is turned on, wherein each of said at least two system modes are supported by a separate operating system.

7.   (Original) The method of claim 6, wherein the setting comprises:

        determining whether the display mode can be changed when the portable computer is turned on when the changed display mode information is stored;

        reading the stored display mode information when the display mode can be changed as the result of the determination; and

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setting the display mode to the arbitrary display mode corresponding to the read display mode information.

8.   (Previously Presented) The method of claim 6, wherein the setting comprises:

determining whether the display mode can be changed when the portable computer is turned on when the changed display mode information is stored, wherein the display mode is variable in at least one system mode; and

setting the display mode to a default display mode corresponding to default display mode information of the current system mode when the display mode cannot be changed as the result of the determination.

9.   (Original) The method of claim 8, wherein the display is a liquid crystal display.

10.   (Currently Amended) The method of claim 6, wherein the stored changed display mode information includes one of landscape direction and portrait direction, and wherein the system mode includes one of notebook mode and tablet mode, wherein an additional system mode is supported by one of said separate operating systems.

11.   (Previously Presented) An article including a machine-readable storage medium containing instructions for controlling a display mode in a portable computer, the instructions, when executed, causing the portable computer to:

store information of a changed display mode corresponding to a system mode when the display mode of a display is changed from a default display mode information associated with each system mode;

read the stored display mode information corresponding to a current system mode when a system is turned on or the system mode is changed when the display mode information is stored; and

set the display mode to correspond to the read display mode information, wherein said each system mode is supported by a separate operating system.

12.   (Previously Presented)   The article of claim 11, wherein the storage medium contains instructions for causing the portable computer to:

determine whether the display mode was changed; and

set the display mode to correspond to the read display mode information when the display mode was changed as a result of the determination.

13.   (Original)   The article of claim 12, wherein the storage medium contains instructions for causing the portable computer to:

set the display mode to a display mode corresponding to default display mode information of the current system mode when the display mode cannot be changed as the result of the determination.

14.   (Original) The article of claim 12, wherein the stored display mode information includes display orientation being one of landscape direction and portrait direction, and wherein the system mode includes one of notebook mode and tablet mode.

15.   (Original) The article of claim 11, wherein the stored display mode information includes display orientation being one of landscape direction and portrait direction, and wherein the system mode includes one of notebook mode and tablet mode.

16.   (Previously Presented) A method for controlling a display mode in a portable computer, comprising:

when a change of the display mode of a display is requested by a user, retrieving a wallpaper image for the requested display mode among at least two corresponding wallpaper images previously stored each associated with different display modes; and

displaying the retrieved wallpaper image on the display, wherein the display mode include notebook mode and tablet mode.

17.   (Original) The method of claim 16, wherein the display modes include a reference mode and a plurality of rotational modes, wherein images displayed on the display in each of the plurality of rotational modes is respectively rotated from a direction of the reference mode by a natural number times a predetermined angle and resized to have the same aspect ratio of that of the reference mode, and wherein a ratio of a horizontal width to a vertical length of a logo, a background pattern or a background picture included in the wallpaper images for the plurality of rotational modes are same as an original ratio of the horizontal width to the vertical length of the logo, the background pattern or the background picture included in the wallpaper image for the reference mode.

18.   (Original) The method of claim 17, wherein the predetermined angle is 90 degrees, and the plurality of rotational modes comprise at least one of a 90 degree rotational mode and a 270 degree rotational mode.

19.   (Original) The method of claim 17, wherein the display modes further include other display modes in which images displayed on the display are respectively resized to have

different aspect ratios of that of the reference mode, wherein the ratio of the horizontal width to the vertical length of the logo, the background pattern or the background picture included in the wallpaper images for said other display modes are same as the original ratio of the horizontal width to the vertical length of the logo, the background pattern or the background picture included in the wallpaper image for the reference mode.

20.   (Original) The method of claim 16, wherein each of the wallpaper images for the display modes are separately stored, and wherein the display is a liquid crystal display.

21.   (Previously Presented) The method of claim 16, wherein the change of display mode is from a notebook mode of a convertible portable computer, comprising:

storing information of a changed display mode when the display mode of the display is changed in association from a default display mode information associated with a system mode; and

setting the display mode of the display to an arbitrary display mode corresponding to the stored display mode information associated with a current system mode when the portable computer is turned on or the system mode is changed.

22.   (Currently Amended) A portable computer having a configuration that is capable of switching a system mode between a notebook computer mode and a tablet computer mode, comprising:

a display configured to support at least two display mode orientations;

an input device configured to change a display mode orientation of the display according to a user's selection from a default display mode orientation for a corresponding system mode;

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a storage device configured to store the changed display mode orientation of the display corresponding to the system mode; and

a controller configured to set the display mode orientation of the display to correspond to the stored display mode orientation corresponding to a current system mode when the system mode is changed, wherein the storage device is configured to store wallpaper images for each display mode orientation.

23.   (Original)   The portable computer of claim 22, wherein the controller is configured to set the display mode of the display to correspond to the stored display mode orientation corresponding to the current system mode when a system is turned on and the display mode orientation is stored.

24.   (Original) The portable computer of claim 23, wherein the controller sets the display mode to a default display mode orientation when the display mode cannot be set to the stored display mode orientation changed by the user.

25.   (Original) The portable computer of claim 23, wherein the display mode and the display mode orientation correspond to a background image in a desktop application of the portable computer.

26.   (Previously Presented) The portable computer of claim 22, wherein the storage device stores information of the default display mode orientation of the display for each system mode when the user does not change the display mode orientation, wherein said each system mode is supported by a separate operating system.

27.   Canceled

28.   (Currently Amended)   The portable computer of claim 27 22, wherein the controller retrieves a wallpaper image for a set display mode orientation among the wallpaper images for each display mode orientation stored in the storage device and displays the retrieved wallpaper image.

29.   (Currently Amended)   The portable computer of claim 27 22, wherein the display mode orientation includes landscape, portrait, rotational 90° and rotational 270°.

30.   (Currently Amended)   An apparatus for controlling a display mode in a portable computer including a liquid crystal display (LCD) for supporting at least two display modes, comprising:

first storing means for storing display mode information of the LCD changed by a user, wherein the display mode information is stored associated with a system mode, and wherein the system mode includes one of notebook mode and tablet mode; and

control means for setting the LCD display mode to an arbitrary display mode corresponding to display mode information stored in association with a current system mode when a system is booted or the system mode is changed in a state in which the display mode information is stored, and wherein the arbitrary display mode is different from a first display mode associated with a system mode, and wherein said each system mode is supported by a separate operating system.

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31.   (Original) The apparatus of claim 30, wherein the first storing means stores information of default display modes of the LCD for each system mode when the user does not change the LCD display mode.

32.   (Original) The apparatus of claim 31, wherein the control means sets the LCD display mode to a default mode for the current system mode when the LCD display mode cannot be set to the display mode changed by the user when the system is booted or the system mode is changed.

33.   (Original) The apparatus of claim 30, further comprising a second storing means for storing wallpaper images for each LCD display mode, wherein the control means retrieves a wallpaper image for a set display mode among the wallpaper images for each LCD display mode stored in the second storing means, and displays the retrieved wallpaper image.

34.   (Currently Amended) The apparatus of claim 30, wherein the stored display mode information includes the system mode and display orientation, wherein ~~the system mode includes one of notebook mode and tablet mode and~~ the display orientation includes one of landscape direction, portrait direction and rotation direction~~, and wherein said each system mode is supported by a separate operating system~~.